



PATENTS
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Kim et al.

Serial No.: **10/706,187**

Filed: **November 12, 2003**

For: **High-Speed Analog-to-Digital
Conversion With Improved
Robustness to Timing
Uncertainty**

Art Unit: **2661**

Confirmation No.: **6130**

INFORMATION DISCLOSURE STATEMENT

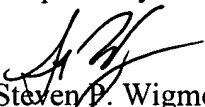
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Sir:

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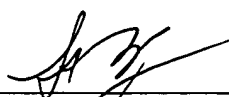
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Respectfully submitted,


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K&S Docket: 07982.105019 US
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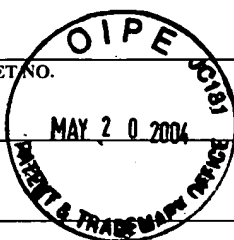
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ATTY. DOCKET NO. 07982.105019	SERIAL NO. 10/706,187	FILING DATE November 12, 2003
APPLICANT Kim et al.	GROUP 2661	

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,181,136	1/19/1993	Kavehrad et al.			9/20/1990
	AB	5,625,722	4/29/1997	Froberg et al.			12/21/1994
	AC	6,002,717	12/14/1999	Gaudet, Brian			5/28/1997
	AD	6,388,786 B1	5/14/2002	Ono et al.			6/13/2000
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	AG	6,665,500 B2	12/16/2003	Snawerdt, Peter			1/29/2001
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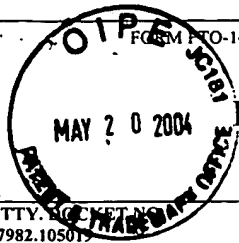
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION	
						YES	NO
	AL	WO 02/067521 A1	8/29/2002	PCT	Vrazel et al.		
	AM	WO 02/091600 A2	11/14/2002	PCT	Schmukler et al.		
	AN	WO 03/077423 A2	9/18/2003	PCT	Hietala et al.		
	AO	WO 03/092237 A1	11/6/2003	PCT	Vrazel et al.		
	AP	WO 2004/008782 A2	1/22/2004	PCT	Kim et al.		
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APPLICANT Kim et al.		GROUP 2661

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

BA	Choi et al.; <i>A 0.18-μm CMOS 3.5-Gb/s Continuous-Time Adaptive Cable Equalizer Using Enhanced Low-Frequency Gain Control Method</i> ; IEEE Journal of Solid-State Circuits; March 2004; Vol. 39, No. 3; pp. 419-425
BB	Paul, et al.; <i>3 Gbit/s Optically Preamplified Direct Detection DPSK Receiver With 116 photon/bit Sensitivity</i> ; Electronics Letters; Vol. 29, No. 7; April 1, 1993; pp. 614-615
BC	Penninckx et al.; <i>Optical Differential Phase Shift Keying (DPSK) Direct Detection Considered as a Duobinary Signal</i> ; Proc. 27 th Eur. Conf. on Opt. Comm. (ECOC'01 – Amsterdam); Vol. 3; September 30 to October 4, 2001; pp. 456-457
BD	Rohde et al.; <i>Robustness of DPSK Direct Detection Transmission Format in Standard Fibre WDM Systems</i> ; Electronics Letters; Vol. 36, No. 17; August 17, 2000; pp. 1483-1484
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